

Test and Measurement Innovators Focused on Key Growth Markets

- Three wholly owned subsidiaries - Xenemetrix Ltd., XwinSys Technology Development Ltd. and Croptimal Ltd.
- Market focus - test and measurement technology and application innovator for **key growth markets** that combined have potential markets of over US\$15 billion annually
- **ENERGY SECURITY | FUEL MARKING - SICPA | GFI - Petromark™** tag and trace fuel marking technology utilizes ED-XRF detector - the only fuel marker in the world that cannot be erased, altered or imitated
- **ED-XRF EQUIPMENT - Xenemetrix** - leader in ED-XRF spectroscopic material analysis- two time Frost & Sullivan Award winner
- **WAFER INSPECTION AND METROLOGY EQUIPMENT - XwinSys** - Onyx patented world class metrology technology developed in-house - unique intellectual property that combines ED-XRF spectroscopic material analysis and image processing technology
- **PRECISION AGRICULTURE - Croptimal** - state of the art ED-XRF spectroscopic material analysis application for precision agriculture
- 50 full-time employees located in Israel high tech industrial zone
- Strong relationships with leading global partners - **SICPA**, a worldwide leader in security solutions and **Netafim**, a global leader in drip and micro-irrigation solutions for agriculture productivity
- **Debt Free** with -\$14 million cash (Q3 2016)
- 2016 R&D investment of \$2.5 million (Q3 2016)

SICPAGFI-PETROMARK™ Fuel Marking technology market is estimated at US\$1 billion per year

- Annual global losses from the illicit trade of fuels is approximately US\$100+ billion per year - SICPA GFI Petromark™ technology acts as deterrent for smuggling, tax evasion, adulteration and commingling of fuels
- In 2016, Eurocontrol sold its fuel marking subsidiary, Global Fluids International to SICPA, a leading global provider of secured authentication, identification and traceability solutions and services for \$16 million cash + **ongoing earn-out payments equal to 5% of value of future contracts, inclusive of both marker and logistics with minimum guarantee of \$9 million over six years**
- SICPA's long established business and world wide reach will deliver more contracts and provide earn-out revenue not only on the sale of the fuel marking technology but also on the implementation and operation of fuel marking programs, an area that Eurocontrol had no prior exposure - prior revenue from the GFI Petromark™ business unit was as technology provider (sale of GFI Petromark™ markers and detectors from Xenemetrix)



ED-XRF Technology market growing at 3.1% a year
- predicted to be US\$1.2 billion by 2018



- Leading designer and manufacturer of Energy-Dispersive X-ray Fluorescence (ED-XRF) spectroscopy material analysis equipment and components for a wide range of industries - *Innovators in taking the laboratory to the field - field measurements with laboratory grade analysis*

- ~1,300 systems sold to leading institutions around the world

- Awarded two Frost & Sullivan awards

- Exclusive long term supply, maintenance and support agreement with SICPA | GFI to supply Xenemetrix products and services related to the oil and gas marking and monitoring field

- Creation of Croptimal technology through collaboration with Netafim, an Israeli company that is the global leader to more than 110 countries across the globe with drip and micro-irrigation solutions for agriculture productivity



XwinSys

Technology Development Ltd.

Wafer Inspection & Metrology Equipment market is estimated at US\$10 billion and growing through constant innovation

- In cooperation with major semiconductor manufacturers, XwinSys has developed a new and disruptive approach to handling metrology inspection systems for the semiconductor and related industries - US patent awarded in May 2016 - Onyx is a hybrid technology that combines ED-XRF and automated 2D and 3D vision technologies to provide material composition and 3D topography mapping
- In-Line and Non-Destructive Metrologic tool, has both Inspection and Metrology features and capabilities: overcomes limitations of entrenched technologies for measuring thin and ultra-thin films and provides superior performance for a wide variety of semiconductor applications - well received at SEMICON WEST
- XwinSys is working with several of the largest global semiconductor companies to place units




Onyx Wafer Inspection System

Croptimal

Precision Agriculture test market is estimated at US\$4 billion and growing

Croptimal technology - In-field analysis provides immediate actionable intelligence to increase crop yields

- Seamless customer interface utilizing the Croptimal mobile, compact laboratory provides ability for automatic samples preparation of soil, water and critical parts of the crops allows for a full range of material analysis of nutrients (including high accuracy and fast measurement of Nitrogen, Phosphorous and Potassium) - results in minutes compared to current 10 day cycle
- Collected data accumulated in a Cloud-based data base for intelligent recommendations and data mining for trends and patterns within the agricultural sector
- Collaborating with  NETAFIM™, a global leader in drip and micro-irrigation solutions



The Eurocontrol Team

W. BRUCE ROWLANDS, CHAIRMAN & CEO - 25 years operational, capital markets and senior management experience with emerging market companies. Prior to forming Eurocontrol, worked in the biotechnology and investment banking industries as Senior VP with Aptose Biosciences Inc. (formerly Lorus Therapeutics), a leading Canadian biotechnology company listed on the TSX and Nasdaq and VP and Director of Dominick and Dominick Securities Canada, a Canadian investment banking firm.

DORON REINIS, COO, CEO of Xenemetrix, XwinSys and Croptimal. 30+ years experience in business management, finance and economics. Top level business executive and entrepreneur that founded Xenemetrix, initiated the technology concepts for both XwinSys and Croptimal and co-founded XwinSys. Founder and co-owner of Business Process Ltd., an economics and engineering consulting company since 1995. Prior to forming Business Process, held senior management positions with three private Israeli companies involved in different industries. Holds a BA in Economics from Haifa University.

ANDRES TINAJERO, CFO - 20+ years of business experience, having supported a broad range of industries, including mining, manufacturing and technology. During this same period, also served as CFO and VP Finance of several medium sized public companies across Canada. Degree in Business Administration and an MBA, and a Member of the Canadian Institute of Certified Management Accountants, the Certified Practicing Accountants of Australia and a Certified member of the Institute of Corporate Directors.

Market Facts

Trading Symbol	TSXV: EUO OTCQB: EUCTF
Trading Price	\$0.13 (April 28, 2017)
52 Week H / L	\$0.22 / \$0.11
Average Volume	~163,000 (3 month daily average)
Shares Outstanding	~90.8 million ~98.1 million FD
2015 Revenue	~\$8 million (includes discontinued operations)
Ownership	~25% Institutional including SICPA ~13%

Board of Directors

W. Bruce Rowlands - Chairman
 Gilles Léraillé | Dennis Logan ⁽¹⁾⁽²⁾
 Kenneth Wawrew ⁽¹⁾⁽²⁾ | Paul Wood ⁽¹⁾⁽²⁾

(1) Member of Audit Committee
 (2) Member of Compensation Committee
 * Denotes Chair

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